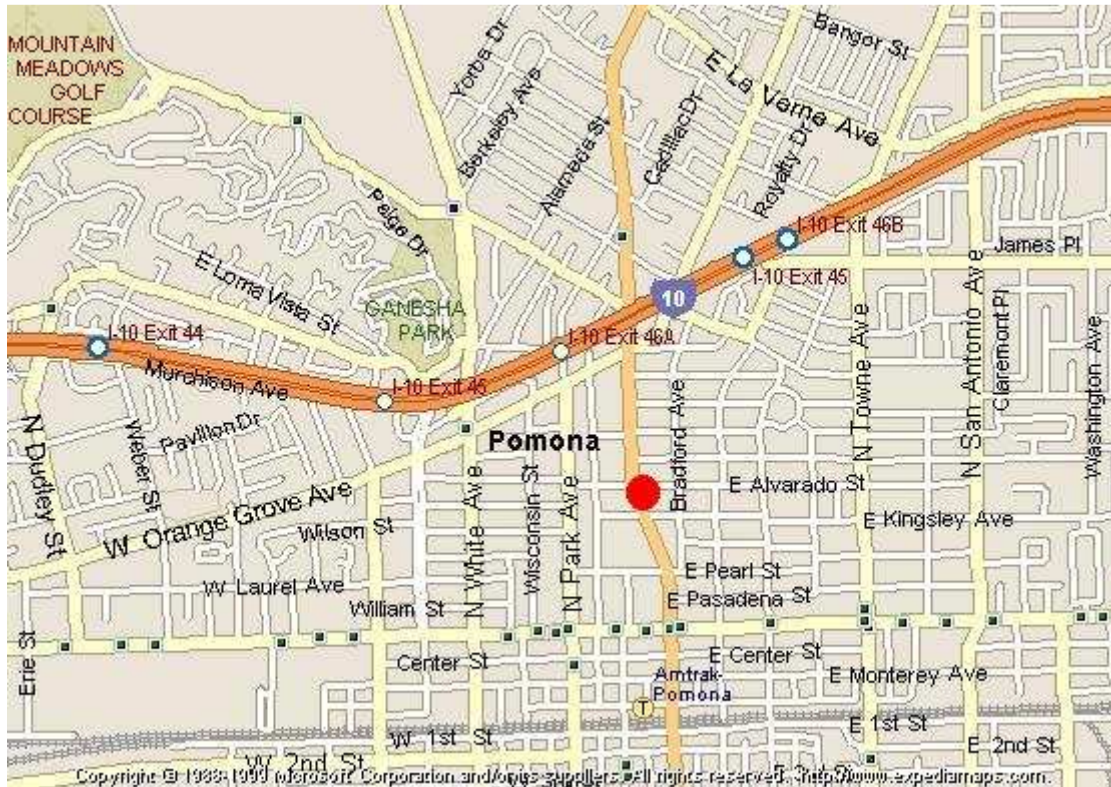


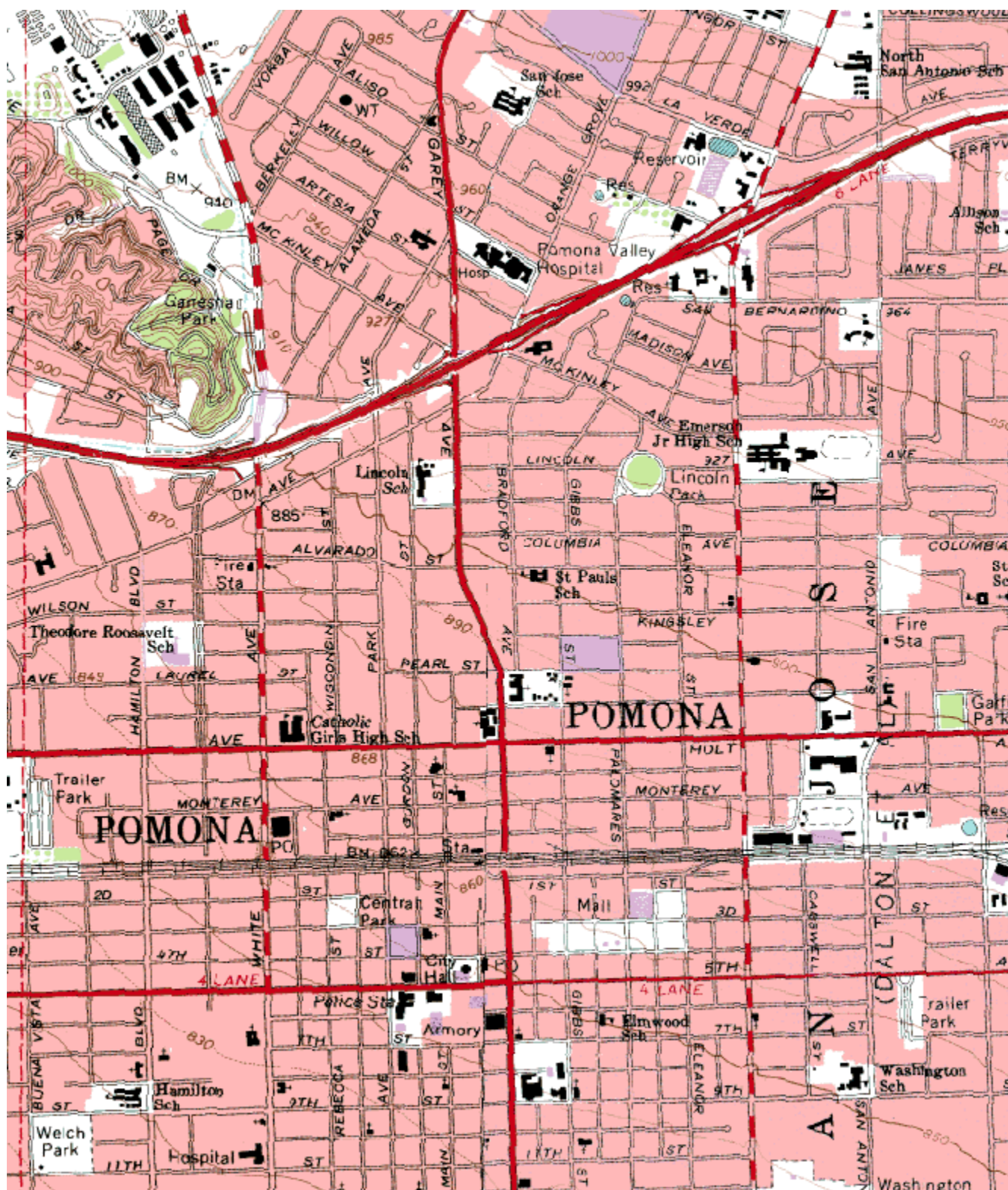
Quality Assurance Site Survey Report for Pomona

Last updated; May, 2015



AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code
060371701	70075	06/1965	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
924 N. Garey Ave Pomona, CA 91767	Los Angeles	South Coast	34° 04' 01"N	117° 45' 05"W	279 m



Detailed Site Information

Local site name	Pomona			
AQS ID	060371701			
GPS coordinates (decimal degrees)	Latitude: 34° 04' 01" Longitude: 117° 45' 05"			
Street Address	924 N. Garey Ave, Pomona, CA 91767			
County	Los Angeles			
Distance to roadways (meters)	7			
Traffic count (AADT, year)	25,000 / 2012			
Groundcover (e.g. asphalt, dirt, sand)	Asphalt			
Representative statistical area name (i.e. MSA, CBSA, other)	31080-Los Angeles-Long Beach-Anaheim MSA			
Pollutant, POC	Carbon Monoxide, 1	Nitrogen Dioxide, 2	Ozone, 1	
Parameter code	42101	42602	44201	
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	
Site type(s)	Population Exposure	Population Exposure	Highest Concentration	
Monitor (type)	SLAMS	SLAMS	SLAMS	
Instrument manufacturer and model	Horiba APMA 360	API/Teledyne 200E	API/Teledyne 400E	
Method code	106	099	087	
FRM/FEM/ARM/ other	FRM	FRM	FEM	
Collecting Agency	SCAQMD	SCAQMD	SCAQMD	
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A	
Reporting Agency	SCAQMD	SCAQMD	SCAQMD	
Spatial scale (e.g. micro, neighborhood)	Micro	Middle	Neighborhood	
Monitoring start date (MM/DD/YYYY)	06/1965	06/1965	06/1965	
Current sampling frequency (e.g. 1:3, continuous)	1:1	1:1	1:1	
Calculated sampling frequency (e.g. 1:3/1:1)	N/A	N/A	N/A	
Sampling season (MM/DD-MM/DD)	01/01-12/31	01/01-12/31	01/01-12/31	
Probe height (meters)	7.0	8.2	7.4	
Distance from supporting structure (meters)	2.4	2.4	2.4	
Distance from obstructions on roof (meters)	N/A	N/A	N/A	
Distance from obstructions not on roof (meters)	N/A	N/A	N/A	

Distance from trees (meters)	N/A	N/A	N/A	
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	
Distance between colocated monitors (meters)	N/A	N/A	N/A	
Unrestricted airflow (degrees)	360°	360°	360°	
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	Teflon	
Residence time for reactive gases (seconds)	6.8	7.9	7.2	
Will there be changes within the next 18 months? (Y/N)	No	No	No	
Is it suitable for comparison against the annual PM2.5? (Y/N)	N/A	N/A	N/A	
Frequency of flow rate verification for manual PM samplers	N/A	N/A	N/A	
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	
Frequency of one-point QC check for gaseous instruments	Nightly	Nightly	Nightly	
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	02/12/2014	02/12/2014	02/12/2014	
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	N/A	N/A	N/A	

**Pomona
Site Photos**



Looking North from the probe.



Looking East from the probe.



Looking South from the probe.



Looking West from the probe.

**Pomona
Site Photos (Cont.)**



Looking at the probe from the North.



Looking at the probe from the East.



Looking at the probe from the South.



Looking at the probe from the West.